AMENDMENTS TO THE SPECIFICATION:

Please amend the paragraph bridging specification pages 2-3, which runs from page 2, line 29 through page 3, line 2, as follows:

Examples of preferred embodiments

Figures 1 and 2 show an exemplary embodiment of a computing system with an electronic semiconductor disk. The computing system 1 with electronic semiconductor disc is connected by an SCSI bus 7 to an external computing system 2.

The computing system 1 with electronic semiconductor disc consists for example of a personal computer with sophisticated processor and fast SDRAM memory and with a PCI bus. The embodiment of the computing system 1 in Figure 1 comprises a processor 3, which is connected by a PCI bus 8 to a PCI adapter 4, which is linked through the PCI bus 8 to the semiconductor memory 5 connected by the local bus 9 to a processor 3. The semiconductor memory 5 consists of a synchronous dynamic SDRAM memory and in an alternative embodiment can be connected to a conventional magnetic disk 10. The computing system 1 can also comprise a unit 15 for standby power supply.